

Docket No.: GR 96 P 1650

COMBINED DECLARATION AND POWER OF ATTORNEY
IN ORIGINAL APPLICATION

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

LIGHT-RADIATING SEMICONDUCTOR COMPONENT
WITH A LUMINESCENCE CONVERSION ELEMENT

described and claimed in the specification bearing that title, that I understand the content of the specification, that I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve month prior to this application, that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application under 37 C.F.R. 1.56a, and that no application for patent or inventor's certificate of this invention has been filed earlier than the following in any country foreign to the United States prior to this application by me or my legal representatives or assigns:

German Applications Serial Nos. 196 25 622.4, filed June 26, 1996 and 196 38 667.5, filed September 20, 1996, the International Priorities of which are claimed under 35 U.S.C. §119; and International Application Serial No. PCT/DE97/01337, filed June 26, 1997, the Priority of which is claimed under 35 U.S.C. §120.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

HERBERT L. LERNER (Reg.No.20,435)
LAURENCE A. GREENBERG (Reg.No.29,308)
WERNER H. STEMER (Reg.No.34,956)

Address all correspondence and telephone calls to:

LERNER AND GREENBERG, P.A.
POST OFFICE BOX 2480
HOLLYWOOD, FLORIDA 33022-2480
Tel: (954) 925-1100
Fax: (954) 925-1101

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST JOINT INVENTOR: ULRIKE REEH

INVENTOR'S SIGNATURE: Ulrike Reeh

DATE: 6.3.1998

Residence: MÜNCHEN, GERMANY

Country of Citizenship: GERMANY

Post Office Address: HOLLERSTRASSE 7A
D-80995 MÜNCHEN
GERMANY

FULL NAME OF SECOND JOINT INVENTOR: KLAUS HÖHN

INVENTOR'S SIGNATURE: Klaus Höhn

DATE: 17/2/99

Residence: TAUFKIRCHEN, GERMANY

Country of Citizenship: GERMANY

Post Office Address: PATER-RUPERT-MAYER-WEG 5
D-82024 TAUFKIRCHEN
GERMANY

FULL NAME OF THIRD JOINT INVENTOR: NORBERT STATH

INVENTOR'S SIGNATURE: Norbert Stath

DATE: Feb. 9, 1999

Residence: REGENSBURG, GERMANY

Country of Citizenship: GERMANY

Post Office Address: ROSINUSWEG 11
D-93049 REGENSBURG
GERMANY

FULL NAME OF FOURTH JOINT INVENTOR: GÜNTER WAITL

INVENTOR'S SIGNATURE: Günter Waitl

DATE: Feb. 16. 1999

Residence: REGENSBURG, GERMANY

Country of Citizenship: GERMANY

Post Office Address: PRASCHWEG 3
D-93049 REGENSBURG
GERMANY

FULL NAME OF FIFTH JOINT INVENTOR: PETER SCHLOTTER

INVENTOR'S SIGNATURE: _____

DATE: _____

Residence: FREIBURG, GERMANY

Country of Citizenship: GERMANY

Post Office Address: KAMMERTALSTRASSE 8A
D-79112 FREIBURG
GERMANY

FULL NAME OF THIRD JOINT INVENTOR: NORBERT STATH

INVENTOR'S SIGNATURE: _____

DATE: _____

Residence: REGENSBURG, GERMANY

Country of Citizenship: GERMANY

Post Office Address: ROSINUSWEG 11
D-93049 REGENSBURG
GERMANY

FULL NAME OF FOURTH JOINT INVENTOR: GÜNTER WAITL

INVENTOR'S SIGNATURE: _____

DATE: _____

Residence: REGENSBURG, GERMANY

Country of Citizenship: GERMANY

Post Office Address: PRASCHWEG 3
D-93049 REGENSBURG
GERMANY

FULL NAME OF FIFTH JOINT INVENTOR: PETER SCHLOTTER

INVENTOR'S SIGNATURE:  _____

DATE: 01.02.1999

Residence: FREIBURG, GERMANY

Country of Citizenship: GERMANY

Post Office Address: KAMMERTALSTRASSE 8A
D-79112 FREIBURG
GERMANY

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2
--	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	---

DATE: June 25, 1999

Country of Citizenship: GERMANY

Post Office Address: NEUHÄUSER STRASSE 62
D-79199 KIRCHZARTEN
GERMANY

FULL NAME OF SEVENTH JOINT INVENTOR: RALF SCHMIDT

INVENTOR'S SIGNATURE: _____

DATE: _____

Residence: VÖRSTETTEN, GERMANY

Country of Citizenship: GERMANY

Post Office Address: MÜHLENSTRASSE 14
D-79279 VÖRSTETTEN
GERMANY

FULL NAME OF SIXTH JOINT INVENTOR:

JÜRGEN SCHNEIDER

INVENTOR'S SIGNATURE: _____

DATE: _____

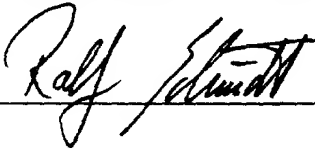
Residence: KIRCHZARTEN, GERMANY

Country of Citizenship: GERMANY

Post Office Address: NEUHÄUSER STRASSE 62
D-79199 KIRCHZARTEN
GERMANY

FULL NAME OF SEVENTH JOINT INVENTOR:

RALF SCHMIDT

INVENTOR'S SIGNATURE: 

DATE: 05.02.1999

Residence: VÖRSTETTEN, GERMANY

Country of Citizenship: GERMANY

Post Office Address: MÜHLENSTRASSE 14
D-79279 VÖRSTETTEN
GERMANY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ulrike Reeh, et al. Art Unit : 2815
Serial No. : 09/221,789 Examiner : Jerome Jackson, Jr.
Filed : December 28, 1998
Title : Light-Radiating Semiconductor Component With A Luminescence Conversion Element

Commissioner for Patents
Washington, D.C. 20231

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), OSRAM OPTO SEMICONDUCTORS GmbH & CO. OHG, a German Corporation doing business at Regensburg, Germany, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of:

☒ An assignment from the inventors of the patent application identified above to SIEMENS AKTIENGESELLSCHAFT dated January 25, 1999 and February 1, 5, 9, 17 and 20, 1999. A copy of said assignment is attached hereto and will be submitted for recording at the U.S. Patent & Trademark Office.

☒ An assignment from SIEMENS AKTIENGESELLSCHAFT to OSRAM OPTO SEMICONDUCTORS GmbH & CO. OHG, dated _____ a copy of which is attached hereto and will be submitted for recording at the U.S. Patent & Trademark Office, thereby establishing chain of title from the inventors of the patent application identified above, to the current assignee OSRAM OPTO SEMICONDUCTORS GmbH & CO. OHG.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

December 6, 2000
Date of Deposit
Signature: Kenton L. Withrup
Kenton L. Withrup
Typed or Printed Name of Person Signing Certificate

Applicant : Ulrike Reeh, et al.
Serial No. : 09/221,789
Filed : December 28, 1998
Page : 2

Attorney's Docket No.: 12406-002001

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

William E. Booth
Reg. No. 28,933
FISH & RICHARDSON P.C.
225 Franklin Street
Boston, MA 02110-2804

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to WILLIAM E. BOOTH at:

FISH & RICHARDSON P.C.
225 Franklin Street
Boston, MA 02110-2804


All telephone calls should be made to William E. Booth at (617) 542-5070.

Applicant : Ulrike Reeh, et al.
Serial No. : 09/221,789
Filed : December 28, 1998
Page : 3

Attorney's Docket No.: 12406-002001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,


J.R. MUELLER R. WITTGEN

Date: November 20, 2000

PRESIDENT & CEO JFC
Title: _____

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

20162236.doc

003027 00000000

ASSIGNMENT

For valuable consideration, receipt of which is hereby acknowledged, SIEMENS AKTIENGESELLSCHAFT, a German Corporation doing business at Munchen, Germany, (hereinafter "ASSIGNOR"), the owner by assignment of the entire right, title and interest (100%) of the following U.S. Patent and U.S. Patent Applications:

U.S. Patent No. 6,066,861, issued May 26, 2000

U.S. Patent Appln. Ser. No. 09/221,789, filed December 28, 1998

U.S. Patent Appln. Ser. No. 09/536,564, filed March 28, 2000

U.S. Patent Appln. Ser. No. 09/650,932, filed August 29, 2000

U.S. Patent Appln. Ser. No. 09/654,338, filed September 1, 2000

hereby assigns to OSRAM OPTO SEMICONDUCTORS GmbH & CO. OHG, a German Corporation doing business at Regensburg, Germany, (hereinafter "ASSIGNEE") the entire right, title and interest in said U.S. Patent and U.S. Patent Applications, including the right to sue for past damages.

SIEMENS AKTIENGESELLSCHAFT

Date: November 20, 2000

By

Zedlitz

(typed name)

Gollwitzer

Its Both authorized officers

(Title)